

**Appendix C**  
**Adapted Species for Forage Suitability Groups**  
**MLRA 58A 15 - 19" PRECIPITATION**

Section II-MLRA 58A  
 Pastureland and Hayland Interpretations  
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		Clayey (AWC > 6") FSG # 001	Clayey, dry (AWC 3-6") FSG # 003	Deep Sub- Irrigated, Mod. Saline FSG # 014	Loamy (AWC > 6") FSG # 017	Loamy, dry (AWC 3-6") FSG # 019	Loamy, Mod. Saline (AWC >6") (EC 4 - 8 mmhos/cm) FSG # 023
<b>KEY to Adaptation</b>		DRYLAND	IRRIGATED	DRYLAND	IRRIGATED	DRYLAND	IRRIGATED
Blank = Not Suited							
F = Fair							
G = Good							
<b>COOL SEASON GRASSES</b>							
Bluegrass	big	F		F		G	G
Bluegrass	Kentucky	F		F		G	G
Bromegrass	meadow	F	G		G	G	G
Bromegrass	mountain	F			G		
Bromegrass	smooth	G	G	F	G	G	G
Fescue	Sheep	G		G		G	F
Fescue	tall	F	F	F	G	G	G
Foxtail	creeping	F	G	F	G	G	F
Foxtail	meadow	F	G	F	G	G	G
Galleta		F		F		G	
Needle and Thread							
Needlegrass	green						
Nuttall	alkaligrass				G		

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F = Fair								
G = Good								
Orchard grass *		F	G	F	G	G	G	F
* Adapted to certain sites:		If there is adequate snow cover over winter that will provide protection.						
Prairie	junegrass	G		G		G		
Prairie cordgrass			G		G			G
Prairie sandreed						G		
Reed canarygrass			G		G	G		
Ryegrass	perennial	F	G	F	G	G	G	
Timothy			G		G		G	F
Wheatgrass	beardless	F		F		G	G	G
Wheatgrass	bluebunch	F		F		G	G	G
Wheatgrass	crested	G		G		G	G	G
Wheatgrass	Hybrid (quack x bluebunch)	G		F	G G	G G	G G	G G
Wheatgrass	Intermediate	G	G	F	G F	G G	G G	G G
Wheatgrass	Pubescent	F	G	F	G F	G G	G G	G G

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F = Fair								
G = Good								
Wheatgrass	Siberian	F		F		G	G	G
Wheatgrass	Slender	G	G	G	G	G	G	G
Wheatgrass	Standard crested	G		F		G	G	G
Wheatgrass	Standard x fairway	G		F		G	G	G
Wheatgrass	Streambank	G		G	F	G	G	G
Wheatgrass	tall	F	G	F	G	G	G	G
Wheatgrass	thickspike	G	G	G		G	G	G
Wheatgrass	western	G	G	F	G	G	G	G
Wildrye	altai	F	G	F	G	G	G	G
Wildrye	basin	G	G	G	F	G	G	G
Wildrye	beardless	F	G	F	G	G	G	G
Wildrye	canada	F		F		G	G	G
Wildrye	mammoth	F		F		G	G	F
Wildrye	russian	G		G	F	G	G	G

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<b>WARM SEASON GRASSES</b>													
Alkali sacaton		G		F		G							
Bluestem	big	F					G				G		
Bluestem	Little	F					G		F		G		
Bluestem	sand												
Buffalograss		G		G									
Indian	ricegrass									G			
Indiangrass													
Sideoats grama						G		G		G			
Squiretail	bottlebrush												
Switchgrass		F		F			G		G		F		
<b>INTRODUCED LEGUMES</b>													
Alfalfa		F	G	F	G		G	G	G	G	F	F	
Birdsfoot trefoil		F	G	F	G	G	G	G	G	G	F		
Clover	alsike	F	G	F	G	G	G	G	G				

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Blank	= Not Suited							
F	= Fair							
G	= Good							
Clover	ladino	F	G	F	G	G	G	
Clover	red	F	G	F	G	G	G	
Clover	strawberry	F	G	F	G	G	G	G G
Clover	white	F	G	F	G	G	G	F
Milkvetch	cicer	F	G	F	G	F	G	G
Sainfoin		F	G	F	G	G	G	F
Sweetclover	white	F	G	F	G	G	G	G
Sweetclover	yellow	F	G	F	G	G	G	G
<b>OTHER PERENNIAL FORBS &amp; Shrubs</b>								
Small Burnett		G		F				F
Four Wing Saltbush		G		F		G		G
Saltbush	Gardner	G		F		G		